



02/17/04

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/613,168
Filing Date	July 3, 2003
First Named Inventor	Neil L. Marko
Group Art Unit	3671
Examiner Name	Alexandra K. Pechhold
Attorney Docket Number	2124A-000021

Total Number of Pages in This Submission

7

ENCLOSURES (check all that apply)☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s)
(please identify below):**Acknowledgment Postcard**

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name
Joseph R. PappReg. No.
20115

Signature

Date

February 16, 2004

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

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Signature

Date

February 16, 2004

EV 406 074 529 US



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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180

Complete if Known

Application Number	10/613,168
Filing Date	July 3, 2003
First Named Inventor	Neil L. Marko
Examiner Name	Alexandra K. Pechhold
Art Unit	3671
Attorney Docket No.	2124A-000021

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☐ Deposit Account:

Deposit
Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20 **	0	0	0
Independent Claims	3 **	0	0
Multiple Dependent		0	0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Joseph R. Papp	Registration No. Attorney/Agent)	20115	Telephone	248-641-1600
Signature				Date	February 16, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Application No.: 10/613,168
Filing Date: July 3, 2003
Applicant: Neil L. Marko
Group Art Unit: 3671
Examiner: Alexandra K. Pechhold
Title: Variable Ramp Assemblies and System Therefor
Attorney Docket: 2124A-000021

Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Submitted herewith for possible consideration by the Examiner in connection with the above identified patent application is an Information Disclosure Statement. This disclosure statement is being filed pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, as a means of complying with the duty of disclosure set forth in 35 CFR 1.56, and does not constitute a representation that the information submitted constitutes prior art.

It is submitted that a review of all of the noted information shows that applicants' invention as defined by the claims is patentably distinguishable. It should be noted that counsel for applicants believes that these patents appear to be of minor relevance. But since they were noted in a preliminary search they are being cited now in an abundance of caution. The U.S. Patent No. 5,509,244 was cited in WO 01/02667A1 to Fredericksen, cited by the Examiner in the Office Action dated February 4, 2004, but the

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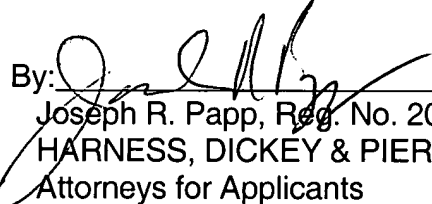
01 FC:1806 180.00 DP

'244 patent was not cited by the Examiner and was secured as a matter of interest. However, the Examiner's careful, independent review of the cited references is invited as well as any inquiries or comments regarding the same.

Because the present application was being filed after June 30, 2003, no copies of the U.S. patents which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i).

In view of the fact that a first Office Action dated February 4, 2004, has now been received, our fee is enclosed in the amount of \$180.00.

Respectfully submitted,

By: 
Joseph R. Papp, Reg. No. 20115
HARNESS, DICKEY & PIERCE, P.L.C.
Attorneys for Applicants

Dated: February 16, 2004

P.O. Box 828
Bloomfield Hills, Mi. 48303
2124A-000021



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET No.

2124A-000021

SERIAL No.

10/613,168

APPLICANT

Neil L. Marko

FILING DATE

July 3, 2003

GROUP

3671

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		3,970,300	7/20/76	Freiherr von Wendt et al		
2.		4,129,916	12/19/78	Schlesinger et al		
3.		4,484,739	11/27/84	Kreinbihl et al		
4.		4,712,264	12/15/87	Voith		
5.		5,066,600	11/19/91	Dolan		
6.		5,137,497	8/11/92	Dubeta		
7.		5,214,817	6/1/93	Allen		
8.		5,277,436	1/11/94	Frank et al		
9.		5,440,773	8/15/95	Lentini		
10.		5,509,244	4/23/96	Bentzon		
11.		5,524,310	6/11/96	Farnen		
12.		5,740,575	4/21/98	Gordon		
13.		5,749,615	5/12/98	Itson		
14.		5,860,867	1/19/99	Deusen		
15.		6,042,480	3/28/2000	Labelson		
16.		6,463,613	10/15/2002	Thompson		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET No.

2124A-000021

SERIAL No.

10/613,168

APPLICANT

Neil L. Marko

FILING DATE

July 3, 2003

GROUP

3671

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.		

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.